**Clearance ot Brahmaputra Power Station**

3311. SHRI M. A. BABY: Will the Minister of ENERGY be pleased to state:

(a) whether the Brahmapura Power Station has since been cleared by the Central Government; if so, what are the details thereof; and

(b) jf not, what are the reasons there-for?

me MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINJSTRY OF ENERGY (SHRI KALP-NATH RAI): (a) and (b) A feasibility report in regard to setting up a90 MW combined cycle power plant, based on LSHSjfuel $_0$il]natural gas, at Brahmapuram, Cochin has been received from the Kerala authorities in April, 1988. The proposal could be techno-economically appraised by the Central Electricity Authority after the fuel availability is confirmed and the requisite inputs have been tied up by the State Electricity Board.

**Steps to cheek mbeidttocs by ECL**

3312. SHRI SUNIL .BASU RAY:
SHRI RAMNARAYAN GOS-WAMI:

Will the Minister Of ENERGY ba pleased to state:

(a) the number of places so far identified hy E.C.L. which we critical localities for enormous damage to surface properties and even loss of human lives dug to subsidence;

(b) what are the details thereof; and

(c) what steps hava been taken by Government to check, subsidence as well as to save the properties and human live* in those localities?

THE MINISTER OF STATE IN THE DEPARTMENT OF COAL IN THE MINISTRY OF ENERGY (SHRI C. K. IAFFAR SHARIEF): (a) and (b) 45 locations in West Bengal have been identified as unsafe areas based On the declaration of West Bengal Govt., DGMS and areas listed by CMPDIL in the Master Plan of Raniganj Coalfield.

Details of the areas are given in th» enclosed statement. *{See* below>

(c} Steps taken to check subsidence include:

(i) Mining operations are carried out in conformity with the rules and regulations and strictly as per conditions imposed by the DGMS;

(if) Extraction below built-in areas is done only in conjunction with stowing;

(iii) Restricted workingjextraction ia case of workings under shallow cow;

(iv) Prohibition of construction activities over areas declared unsafe for habitation.

A Pilot project has been conducted at Ramjibanpur for stabilisation of water filled voids. The project involved application of :nnovative methods like stowing of sand and water slurry through boreholes and testing the efficacy of these measures by geo-physical methods. This technology *U* being evaluated and mav find application at other places in the Raniganj Coalfields.

Statement

| Sl. No. | Area | Location |
|---|---|---|
| 1 | Barkar Town, Palasdanga village Bengunia town | Chuneh Victoria Area, BCCL. |
| 2 | Mahabir Colliery, excluding Gowal Bast tee | Kunustoria Area, ECL (Mahabir Colliery). |
| 3 | Fathepur Village and part C.I. Road | Sitarampur Area, ECL (Dhemomain Colliery) |

| Sl. No. | Area | Location |
|---|---|---|
| 4 | Janakpur village Konda Bazar Kulti Foundry, Kulti Workshop. | Ramnagar Colliery (I1SCO.) |
| 5 | Kenda village. | Kenda Area, ECL (New Kenda Colliery) |
| 6 | Soabpur village. | Sripur Area. |
| 7 | Chotdhama & Pankiary village. | Seeta Ipur Colliery, Sodepur Area. |
| 8 | Aluthia & other villages. | Patmahana Colliery, Sitampur. |
| 9 | Private Houses near Hindustan vikington Glass Factory. | Ushagram, Asansol. |
| 10 | Bhutdoba/Kalipahari under Road | Kalipahari Colliery, Siripur Area. |
| 11 | Borr<xkhak, Raghunathbati, E. Rly East Baraboni Leoop two Sental Bastees. | Ramjibanpur Colliery, Sitarampur Area. |
| 12 | Mahabir Colliery Excluding Gowala Bastee. | Mahabir Colliery, KNT Area. |
| 13 | Raniganj Town. | Raniganj Town, KMT Area. |
| H | Gorpari & Rackitt & Colmen Blue Factory | Dhappra West Block, Sripur Area. |
| 15 | Janakpur Village, Kendua Bazr.r Kutti Foundary, Kulti tows. | Ramnagar Colliery (IJSCO). |
| 16 | Kenda village. | New Kenda Colliery, Kenda Area. |
| 1? | Kuldange village. | Parasea Colliery, KNT Area. |
| 18 | Sanctoria village. | Seetalpur Colliery, Sodepur Area. |
| *19* | Santhal Bastee. | Balbaid Colliery, KTNT Area. |
| 20 | Sodepur village. | Poidih Colliery, Sodepur Area. |
| 21 | Monoharbahal | Monoharbahal Colliery, Sitarampur Area. |
| 22 | Aluthia & other village | Patmchana Colliery, Sitarrnpur Area. |
| 23 | Bahula (Motibazar)/including Kahora-Haripur D.B. Rosd & Bastee. | Bahula Colliery, Kunda Area. |
| 24 | Balsukh ceramics. | Salanpur Area. |
| 25 | Barakar town, Palasdanga village, Beguina town. | Chanch Victoria Area (BCCL). |
| 26 | Borachak, Ragunathn Bastee, E. Rly. East Bar-Barononi loop, two Santhal Bastee. | Ramjibanpur Colliery, Sitarampur Ares. |
| 27 | Mahabir Colliery excluding Gowala Bastee. | Mahabir Colliery, KNT Area. |
| 28 | Raniganj Town. | Kunustoria. |
| 29 | Chatrisdanga village. | Sripur Colliery, Sripur Area. |
| 30 | Dangarpatti. | Khas Kajora Colliery, Kajora. |
| 31 | Sitarpukar village. | Do. |

| S.No. | Area | Location |
|---|---|---|
| 32 | Dhasal village. | Krishanangar Colliery, Kenda. |
| 33 | Fathepur village & part of .G.T. Road. | Dhemomain Colliery, Sitarampur Area. |
| 34 | Haripur village, Raniganj Suri Road. | Haripur Colliery, Kenda Area. |
| 35 | Huramdanga village | Jamuria Colliery, Sripur Area. |
| 36 | Jamuna Bazar. | Jamuria Colliery, Sripur Area. |
| 37 | Janakpur village, Kendua Bazar, Kulti Foundary, Kulti Town. | - Ramnagar Colliery (TJSCO). |
| 38 | Kenda village. | Newkenda Colliery, Kenda Area. |
| 39 | Kuradih village. | Kuradih Colliery, Satgram Area. |
| 40 | Palsbon villape. | Ghanashyam Colliery, Kajora Area. |
| 41 | Sanctoria village. | Seetalpur Colliery, Sodepur Area. |
| 42 | Santhal Bastee. | Balbsid Colliery, KNT area. |
| 43 | Seebpur village. | Sripur Area. |
| 44 | Sodepur village. | Poidih Colliery, Sodepur Area. |
| 45 | Bastee and part of Village, Ushagram North of G.T. Road, Asansol. | New Ghusick Colliery, Sripur Area. |

**Proposals f°r setting up of thermal and gas-biased power plants in Gujarat**

3313. SHRI VITHALBHAI M. PATEL: Will the Minister of ENERGY be pleased to state:

(a) whether it is a fact that Gujarat Government has submitter a number of proposals 'fo.- the setting up of thermal and gas-based power plants in the State;

(b) if so, how many proposals are pending at present with the Central Government;

\C) how many proposals have been cleared and what are the details thereof; and

(d) liy when the remaining proposals will be cleared by the Central Government? 1005 RS—7

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALPNATH RAI): (a) to (c) Information in respect of the proposals received $i_n$ the Cential Electricity • Authority from the Government of Gujarat regarding thermal and gas-based power projects in the State and the present status thereof is contained in the Statement enclosed, *{See* below.)

(d) The clearance of power projects depends on 'factors such as the tying $^{U}$P of fuel and other inputs, the availability of various clearances and of adequate resources ond the *inter se* priority of the projects. The proposed schemes could be considered for clearance after all inputsi have been tied up and requisite clearance have been obtained,